

# UNITED STATES PATENT AND TRADEMARK OFFICE



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# NOTICE OF ALLOWANCE AND FEE(S) DUE

22850

7590

09/01/2004

OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.

1940 DUKE STREET ALEXANDRIA, VA 22314 EXAMINER

JARRETT, RYAN A

ART UNIT

PAPER NUMBER

2125

DATE MAILED: 09/01/2004

ſ	APPLICATION NO.	PLICATION NO. FILING DATE FIRST NAM		ATTORNEY DOCKET NO.	CONFIRMATION NO.
·	10/014 855	12/14/2001	Masanori Tateyama	217406US2	1815

TITLE OF INVENTION: SUBSTRATE PROCESSING SYSTEM AND SUBSTRATE PROCESSING METHOD

1	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	]
	nonprovisional	NO	\$1330	\$300	\$1630	12/01/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.



### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

· - All C	respondence including the Properties of the Prop	otant advance ordi	ere and notific	ation of maintenance tees v	ired). Blocks 1 through 5 sh vill be mailed to the current and/or (b) indicating a sepa	correspondence address as
CURRENT CORRESPONDENCE	E ADDRESS (Note: Use Block I for a	ny change of address)		Fee(s) Transmittal. Th	mailing can only be used for is certificate cannot be used for all paper, such as an assignment	or any other accompanying
OBLON, SPIVAI P.C.	90 09/01/2004 K, MCCLELLAND,	MAIER & NE	EUSTADT	Cei	e of mailing or transmission.  rtificate of Mailing or Trans his Fee(s) Transmittal is being with sufficient postage for fire 1 Stop ISSUE FEE address	mission g deposited with the United st class mat heira facsimile
1940 DUKE STRE				transmitted to the USP	TO (703) 746-4000, on the d	ate indicated below.
ALEXANDRIA, V	A 22314					(Depositor's name)
						(Signature)
						(Date)
APPLICATION NO.	FILING DATE	F	IRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,855	12/14/2001		Masanori Ta	iteyama	217406US2	1815
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APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	12/01/2004
EXAM	IINER	ART UNI	Т	CLASS-SUBCLASS	]	
JARRETT	, RYAN A	2125		700-121000		
1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).  Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The early of the Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.  3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)  PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.  (B) RESIDENCE: (CITY and STATE OR COUNTRY)						document has been filed for
	e assignee category or catego				Corporation or other private gr	roup entity Government
4a. The following fee(s) are  Issue Fee	enclosed:		b. Payment of Fee(s):  A check in the amount of the fee(s) is enclosed.			
	small entity discount permitte		Payment by credit card. Form PTO-2038 is attached.			
Advance Order - # of Copies			The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).			
5. Change in Entity Status	s (from status indicated above	<u> </u>				
a. Applicant claims S	SMALL ENTITY status. See	37 CFR 1.27.			ALL ENTITY status. See 37 (	
The Director of the USPTO NOTE: The Issue Fee and I interest as shown by the rec	is requested to apply the Issue Publication Fee (if required) veords of the United States Pat	ue Fee and Publicate will not be accepted ent and Trademark	tion Fee (if any I from anyone Office.	r) or to re-apply any previou other than the applicant; a re	sly paid issue fee to the applic gistered attorney or agent; or	ation identified above. the assignee or other party in
Authorized Signature				Date		****
Typed or printed name					n No.	
This collection of informati an application. Confidentia submitting the completed a this form and/or suggestion	ion is required by 37 CFR 1.3 lity is governed by 35 U.S.C application form to the USPT as for reducing this burden si	11. The information 122 and 37 CFR O. Time will vary hould be sent to the	on is required to 1.14. This colle depending upon thief Inform	o obtain or retain a benefit by ection is estimated to take I on the individual case. Any ation Officer, U.S. Patent an	the public which is to file (at 2 minutes to complete, includ comments on the amount of the d Trademark Office, U.S. De	nd by the USPTO to process) ing gathering, preparing, and time you require to complete partment of Commerce, P.O.

uns form and/or suggestions for reducing this ourden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/014,855	12/14/2001	Masanori Tateyama	217406US2	1815
22850 75	590 09/01/2004	EXAMINER  JARRETT, RYAN A		
OBLON, SPIVA	K, MCCLELLAND, MA			
P.C. 1940 DUKE STRE	ect		ART UNIT	PAPER NUMBER
ALEXANDRIA, V			2125	
			DATE MAILED: 09/01/200	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 376 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 376 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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22850	7590 09/01/2004	EXAMINER			
OBLON, SPIV	AK, MCCLELLAND,	JARRETT, RYAN A			
P.C.				PAPER NUMBER	
	EXANDRIA, VA 22314		2125		
T.			DATE MAILED: 09/01/2004		

### Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because an increase in fees effective on October 1, 2004 is anticipated. See Revision of Patent Fees for Fiscal Year 2005; Proposed Rule, 69 Fed. Reg. 25861, 25863, 25864 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is proposed to be amended by revising paragraphs (a) through (c) to read as set forth below. As stated above, the final fee may be a different amount, and applicant should check the WEB site given above when paying the fee.

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Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

	By a small entity (Sec. 1.2/(a))	\$0.00
	By other than a small entity\$	1,340.00
(b)	Issue fee for issuing a design patent:	
` ′	By a small entity (Sec. 1.27(a))	\$245.00
	By other than a small entity	\$490.00
(c)	Issue fee for issuing a plant patent:	
` ′	By a small entity (Sec. 1.27(a))	\$325.00
	By other than a small entity	\$650.00

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.